Docket No.: ECKARDT-5 Appl. No.: 10/685,671

AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

 (Currently amended) A method for parameterizing an apparatus, comprising the steps of:

inputting a dataset having at least one parameter with a data input device that is connected with the apparatus via a datalink, the dataset including at least one parameter number and a parameter value;

transmitting the inputted dataset to the apparatus;

decomposing each dataset received at the apparatus into the at least one parameter number and the parameter value;

assigning to the at least one parameter number and the parameter value

a memory address in a parameter memory based on the at least one

parameter number;

separately storing the at least one parameter number and the parameter value at the memory address;

acknowledging receipt of the transmitted dataset;

returning to the data input device the separately stored at least one parameter number and parameter value;

comparing at the data input device the returned stored at least one parameter number and parameter value with the corresponding transmitted at least one parameter number and parameter value of checking that the acknowledged dataset is identical to the inputted dataset; and

releasing the received dataset if the returned stored at least one parameter number and parameter value are acknowledged dataset is identical to the corresponding ones of the inputted dataset.

2. (Canceled)

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3. (Currently amended) The method of claim 1, wherein <u>comparing</u> acknowledging receipt includes inverting a bit pattern of [[a]] <u>the</u> received dataset, and checking that the acknowledged dataset is identical to the inputted dataset includes inverting <u>a</u> the inverted bit pattern <u>of the returned stored at least one parameter number and parameter value</u> [[again]].

- 4. (Currently amended) The method of claim 1, wherein <u>comparing</u> checking that the acknowledged dataset is identical to the inputted dataset includes a visual [[check]] <u>comparison</u> between the returned stored at least one parameter number and parameter value and the corresponding ones of the inputted dataset.
- 5. (Currently amended) The method of claim 1, wherein <u>comparing</u> checking that the acknowledged dataset is identical to the inputted dataset includes an automatic [[check]] <u>comparison</u> between the returned stored at least one parameter number and parameter value and the corresponding ones of the inputted dataset.